



# TECHNICAL DATA SHEET

## AMPAC - MOLY R33

### *Multi-Purpose Moly EP Grease*

#### **PRODUCT DESCRIPTION :**

**AMPAC MOLY R33** is a multi-purpose grease with molybdenum disulphide containing grease possessing excellent lubrication characteristics suitable for use in a wide range anti-friction and plain bearings, ball joints, CV joints, kingpins, and gear in industrial application to give extended service life under high loading and shock loading conditions from low temperature to very high temperature environments. It provides lubricating protection even for intermittent operation up to 200 °C.

- Functional Multi-Purpose grease for Low and High Temperature
- Sealed for life Bearing
- Water Resistance
- Compatibility
- Squeeze Out
- Extra Tenacity
- Stay Put
- Adhesive
- Cohesive

#### **TYPICAL PROPERTIES**

<b>AMPAC MOLY R33 Multi-Purpose Moly EP Grease</b>	
Prod Code	AMG 3301
Color	Grey-Black
Soap Type	Lithium Complex
NLGI	2
Worked Penetration (IP50)	265 - 295
Molydebnum Disulphide (% wt)	3
Dropping Point °C (IP132)	260 min
Base Oil Viscosity, (cSt) @40 °C	460
Oil Separation (%) (IP121)	3 max
Copper Corrosion (IP112)	Pass
Resistance to Corrosion Emcor (a) (IP220)	0:0
4-Ball Weld (kg/F) (IP239)	500
Oxidation Stability @100 °C (IP142) PSI Loss @400 Hrs	8
Water Washout at 39°C (%) (ASTM D-1264)	1.5
Temperature Range °C	-20 to 180